Webcast to begin in 10 minutes

Webcast to begin in 9 minutes

Webcast to begin in 8 minutes

Webcast to begin in 7 minutes

Webcast to begin in 6 minutes

Webcast to begin in 5 minutes

Webcast to begin in 4 minutes

Webcast to begin in 3 minutes

Webcast to begin in 2 minutes

Webcast to begin in 1 minute

Webcast to begin momentarily...

May 18<sup>th</sup>, 2018

Submit your questions to:

indianatrauma@isdh.in.gov



- Welcome!
- ISDH Updates
  - Staff changes
- Stakeholder updates.
- Dawn Smith, MS, ISDH, Trauma & Injury Prevention Associate:
  - Interpersonal Violence Prevention Repository

Submit your questions to: indianatrauma@isdh.in.gov



- Charnel Forbes, ISDH, MCH MOMS Helpline, Follow-up Coordinator/Lead Community Outreach Liaison:
  - Overview of MOMS Helpline & Ask Liv Application
- Karl Nichols & Kelli Brien, Community Wellness Partners:
  - Speak Life: Here to Stay Initiative

- Tiffany Egan-Rojas, MPH, Injury Prevention Coordinator for Riley Hospital for Children, Injury Prevention & Trauma Services Department:
  - Injury Prevention for Your Baby: Developing & Evaluating an Injury Prevention Pilot Program for a Target Population of Substance-abusing Mothers.

- Terri Bogue, MSN, RN, PCNS-BC and Robert Bogue, BS, Thor Projects LLC:
  - "Don't Get Sucked In, Maintaining Professional Boundaries" & "Kin to Kin Child Safety Cards."
- Preston Harness, MPH, Injury Prevention Program Coordinator, ISDH:
  - ISDH Updates on Child Passenger Safety
- Closing Remarks & Updates

### **ISDH UPDATES**



# **Staff Changes**

- Preston Harness' last day is June 1<sup>st</sup>.
- Pravy Nijjar will be transitioning into the Injury Prevention Program Coordinator position.





# ISDH INJURY PREVENTION UPDATES



# FY 2019 Child Restraint Distribution Grant Solicitation from ICJI:

- Request for Proposals is now live!
  - Becoming a "fitting station."
  - Due May 25<sup>th</sup>, 2018.
  - Sent information through IPAC emailing list.
  - Hard copies are available.

# List of ISDH Injury Prevention Documents and Reports

- 2017 Suicide in Indiana
- Preventing Injuries in Indiana:
   A Resource Guide
- Special Emphasis Reports:
  - Drug overdose
  - Traumatic brain injuries
  - Older adult falls
- http://in.gov/isdh/25396.htm

### Strategic Plan

- 2016-2018 ISDH, Division of Trauma and Injury Prevention Strategic Plan:
  - http://www.in.gov/isdh/files/Katie\_Hokanson\_-\_2016\_to\_2018\_Strategic\_Plan\_February\_19\_2016.pdf



### Strategic Plan

#### • Objectives:

- Identify opportunities to reduce or prevent injuries within the state of Indiana.
- Enhance the skills, knowledge, and resources of injury prevention workforce.
  - Injury Prevention Advisory Council (IPAC) Injury Prevention Conference
  - Injury Prevention Advisory Council membership



# Strategic Plan

#### • Objectives:

- Establish a sustainable and relevant infrastructure that provides leadership, funding, data, policy and evaluation for injury prevention.
- Provide access and technical assistance for best practice and evidence-based injury prevention strategies.
  - Preventing Injury in Indiana: A Resource Guide
  - Injury Prevention Resource Guide Application



### Strategic Plan:

- 1.Establish a sustainable and relevant infrastructure that provides leadership, funding, data, policy and evaluation for injury prevention
- 2. Collaborative injury prevention efforts in:
  - Traffic Safety
  - Poisoning
  - •Traumatic Brain Injury

### Strategic Plan:

- 3. Statewide direction and focus for older adult (age 65+) falls prevention
- 4. Statewide direction and focus for child injuries
  - Safe sleep
  - Child passenger safety
  - Bullying

### Strategic Plan:

- 5. Statewide direction and focus for violence prevention
  - Indiana Violent Death Reporting System
  - Focus on homicides, suicides, and other violence
- 6. Enhance the skills, knowledge, & resources of injury prevention workforce
  - Resource Guide
  - IPAC membership
  - IPAC conference

### **Annual IPAC Conference**

- We will not host an annual IPAC conference this year:
  - Midwest Injury Prevention Alliance (MIPA)
     has requested that they host the 2018 MIPA
     conference in the fall of 2018.
  - More information will come soon!



# Regular IPAC Meetings

- Upcoming Meetings (all from 10-12PM):
  - July 20<sup>th</sup>, 2018
  - September 21<sup>st</sup>, 2018
  - November 16<sup>th</sup>, 2018

#### Welcome Dawn!

Email questions to: indianatrauma@isdh.in.gov



# Interpersonal Violence Prevention Repository

Dawn Smith, Trauma and Injury Prevention

Associate

Indiana State Department of Health

Indiana State

<u>Department of Health</u>

### Interpersonal Violence

- Interpersonal violence (IPV) involves intentional injury directed from one person to another
- This can encompasses many forms of violence, including: physical abuse, sexual assault, domestic violence, bullying, and homicide

### **Indiana IPV Statistics**

- The rate for Assault-related ED visits for Ages 5-14 was 16.4 for 2007-2010
- In Indiana the 2008-2012 rate for Homicide/Assault deaths for Ages 0-9 was 2.45
- The rate for Homicide/Assault deaths for Ages 10-19 was 1.82 for 2008-2012

Indiana State Department of Health

# IPV Prevention in Health Care Settings

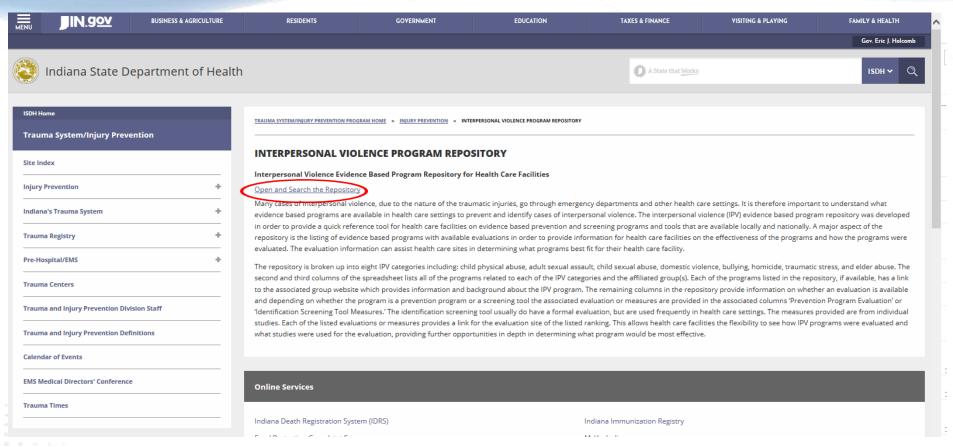
- Many cases of IPV will came in contact with hospitals, emergency departments, and other health care facilities
- This is a key location that interpersonal violence identification and prevention can take place
- The goal was to create a repository of evidence based prevention and screening programs and tools

### Repository Categories

- Child physical abuse
- Adult sexual assault
- Child sexual abuse
- Domestic violence
- Bullying
- Homicide
- Traumatic stress
- Elder abuse



### Repository



## Repository





Interpersonal Violence Evidence Based Program Repository for Health Care Facilities

Gov. Eric J. Holcomb

Injury Categories
Child Physical Abuse
Adult Sexual Abuse
Child Sexual Abuse
Domestic Violence





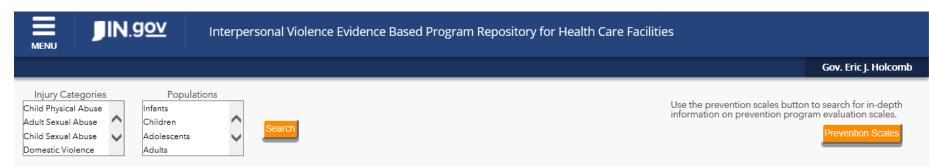
Use the prevention scales button to search for in-depth information on prevention program evaluation scales.

Prevention Scales

47 programs available. Search programs by selecting one or more items from cateogries and populations.

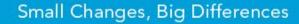
C	Category	Program	Group	Evaluation	Prevention Program Evaluation	Screening Tool Measures	Population
	Child Physical Abuse	Resilience Questionnaire	American Academy of Pediatrics:	N			Infants Children Adolescents Adults
]	Homicide Domestic Violence Child Physical Abuse	Danger Assessment	Danger Assessment	Υ		• K.C. Basile, M.F. Hertz, S.E. Back, 2007: Internal consistency: 0.66 -0.86. Test/retest reliability: 0.89 -0.94. Construct validity convergent with the Conflict Tactics Scale (CTS), r = 0.49 - 0.55 and ISA, r = 0.44 - 0.75.	Adults Children
	Child Physical Abuse	Fussy Baby Network	Erikson Institute	Υ	$\bullet$ Clearinghouse for Military Family Readiness-Placement on the continuum of evidence: Unclear $\emptyset$		Infants Adults
[	Bullying Child Phyical Abuse Domestic Violence Child Sexual Abuse Homicide	Positive Action	Positive Action, Inc.	Υ	Crime Solutions Evidence Rating: Effective (multiple studies)		Adolescents Children
	Child Physical Abuse	Child Abuse Consultation Service	Riley Children's Health	N			Children

## Repository



88 programs available. Search programs by selecting one or more items from cateogries and populations.

Category	Program			Prevention Program Evaluation	Screening Tool Measures	Population
Child Physical Abuse Child Sexual Abuse	(Indiana Child Abuse Screening and Education)	Riley Children's Health	N	Complete Blueprints Ration Scale:	ng	Children
Child Physical Abuse Bullying	Triple P System	Parenting and Family Support Center	Y <b>(</b>	Blueprints Rating System: Promising     Coalition for Evidence-Based Policys No Promising Program		Infants Children Adults
Child Physical Abuse Bullying	Parent–Child Interaction Therapy (PCIT)	PCIT International	Y	Model Program     Crime Solutions Evidence Rating: Effective (multiple studies)		Children Adults
Child Physical Abuse	Alternatives for Families: Cognitive Behavioral Therapy	AF-CBT	Υ	Crime Solutions Evidence Rating: Promising (1 study)		Children Adults
Child Physical Abuse	Multisystemic Therapy for Child Abuse and Neglect (MST–CAN)	MST-CAN	Υ	Crime Solutions Evidence Rating: Promising (1 study)		Children Adolescent: Adults
Child Physical Abuse	Family Foundations	Family Foundations	Y	Crime Solutions Evidence Rating: Promising (multi study)     Clearinghouse for Military Family Readiness-Placement on the continuum of evidence: Promising		Infants Adults





Find out about Triple P

The system at work Getting started Local contacts

**ARE YOU** A PARENT?

OOPS, YOU'RE ON



#### TRIPLE P TAKES THE GUESSWORK OUT OF PARENTING

The Triple P - Positive Parenting Program is one of the most effective evidence-based parenting programs in the world, backed up by more than 35 years of ongoing research. Triple P gives parents simple and practical strategies to help them build strong, healthy relationships, confidently manage their children's behavior and prevent problems developing. Triple P is currently used in more than 25 countries and has been shown to work across cultures, socio-economic groups and in many different kinds of family structures.

This website is for practitioners, agencies, jurisdictions and governments. If you are a parent, please go to Triple P's parent website.

FIND OUT ABOUT TRIPLEP

THE TRIPLE P SYSTEM AT WORK >

GET STARTED WITH TRIPLE P >





WANT TO KNOW HOW TRIPLE P ONLINE CAN WORK WITH YOUR FAMILIES? Watch the Webinar with Dr Karen Turner





ABOUT US

ASSESS NEEDS

**BLUEPRINTS CRITERIA** 

VIEW ALL PROGRAMS

PROGRAM SEARCH

NOMINATE PROGRAM

RESOURCES

RETURN TO SEARCH RESULTS

RETURN

We work well together.



#### Print this Page

#### TRIPLE P SYSTEM

Blueprints Program Rating: Promising

A public health approach to reach all parents in a community to enhance parental competence and prevent or alter dysfunctional parenting practices, thereby reducing family risk factors both for child maltreatment and for children's behavioral and emotional problems.



FACT SHEET

PROGRAM COSTS

FUNDING STRATEGIES

DETAILED EVALUATION ABSTRACT

#### PROGRAM OUTCOMES

Child Maltreatment Mental Health - Other

#### PROGRAM TYPE

Parent Training

School

#### PROGRAM SETTING

Community (e.g., religious, recreation) Home Hospital/Medical Center Mental Health/Treatment Center

#### CONTINUUM OF INTERVENTION

Universal Prevention (Entire Population) Selective Prevention (Elevated Risk)

#### AGE

Infant (0-2) Early Childhood (3-4) - Preschool Late Childhood (5-11) - K/Elementary Adult

#### GENDER

Male and Female

#### RACE/ETHNICITY

All Race/Ethnicity

#### ENDORSEMENTS

Blueprints: Promising

Coalition for Evidence-Based Policy: Near Top

Tier

Crime Solutions: Effective

OJJDP Model Programs: Effective

#### PROGRAM INFORMATION CONTACT

Triple P America

E-mail: contact.us@triplep.net

Phone: (803) 451-2278

Web: www.triplep.net/glo-en/home/

#### PROGRAM DEVELOPER/OWNER

Matthew Sanders, Ph.D. The University of Queensland Home | Prenatal / Early Childhood

### The Triple P System

UPDATED: JAN 25, 2018







EVIDENCE RATING:

**NEAR TOP TIER** 

#### HIGHLIGHTS

#### PROGRAM:

A system of parenting programs for parents with children age 0-8.

#### EVALUATION METHODS:

A well-conducted randomized controlled trial (RCT) of the Triple P System as implemented community-wide in nine South Carolina counties.

#### KEY FINDINGS:

13-33% reductions in county-wide rates of child maltreatment, hospital visits for maltreatment injuries, and foster-care placements, two years after random assignment.

#### OTHER:

(i) These findings apply to the full Triple P System for families with children age 0-8 (as opposed to other versions of Triple P).

#### TOP TIER







Programs shown to meet almost all elements of the Top Tier standard, and which only need one additional step to qualify. This category primarily includes programs that meet all elements of the Top Tier standard in a single study site, but need a replication RCT to confirm the initial findings and establish that they generalize to other sites. This is best viewed as tentative evidence that the program would produce important effects if implemented faithfully in settings and populations similar to those in the original study.

SUGGESTIVE TIER





Category	Program	Group	Evaluation	Prevention Program Evaluation	Screening Tool Measures	Population
Child Physical Abuse	Family Functional Assessment (FFA) Field Guide	Indiana Department of Child Services	N			Children Adolescents Adults
Child Physical Abuse	Minding the Baby (MTB)	Yale Child Study Center, Yale School of Nursing, Fair Haven Community Health Center, and Cornell Scott Hill Health Center.	Υ	Clearinghouse for Military Family Readiness-Placement on the continuum of evidence: Promising		Infants Children Adolescents Adults
Child Physical Abuse	The Period of Purple Crying	The Period of Purple Crying	Υ	California Evidence-Based Clearinghouse for Child Welfare Scientific Rating: 3		Infants Adults
Child Physical Abuse	All Babies Cry	Children's Trust	Υ	Clearinghouse for Military Family Readiness-Placement on the continuum of evidence: Unclear+		Infants Adults
Child Physical Abuse	Fussy Baby Network	Erikson Institute	Υ	Clearinghouse for Military Family Readiness-Placement on the continuum of evidence: Unclear ø		Infants Adults
Child Physical Abuse	Safe Babies New York Program	Safe Babies New York	Υ	California Evidence-Based Clearinghouse for Child Welfare Scientific Rating: 3     Clearinghouse for Military Family Readiness-Placement on the continuum of evidence: Promising		Infants Adults
Child Physical Abuse	Safe to Sleep	NIH	N			Infants Adults
Child Physical Abuse	Parents Plus Children's Program (PPCP)	ParentsPlus	Υ	Clearinghouse for Military Family Readiness-Placement on the continuum of evidence: Promising		Children Adults

Use the links below to jump to a specific scale section.

California Evidence-Based Clearinghouse for Child Welfare Scientific Rating

Blueprints Rating System

Crime Solutions

Coalition for Evidence-Based Policy

Substance Abuse and Mental Health Services Administration's (SAMHSA's) National Registry of Evidence-based Programs and

Practices

Injury Center University of Michigan

Agency for Healthcare Research and Quality Levels of Evidence

Clearinghouse for Military Family Readiness Evaluation Placement

## California Evidence-Based Clearinghouse for Child Welfare Scientific Rating:

### 1. Well-Supported by Research Evidence

- 1. Multiple Site Replication and Follow-up:
  - At least two rigorous randomized controlled trials (RCTs) in different usual care or practice settings have found the
    practice to be superior to an appropriate comparison practice.
  - In at least one of these RCTs, the practice has shown to have a sustained effect at least one year beyond the end of treatment, when compared to a control group.
  - The RCTs have been reported in published, peer-reviewed literature.
- 2. Outcome measures must be reliable and valid, and administered consistently and accurately across all subjects.
- 3. If multiple outcome studies have been published, the overall weight of the evidence supports the benefit of the practice.
- 4. There is no case data suggesting a risk of harm that: a) was probably caused by the treatment and b) the harm was severe

## Conclusion

- The Interpersonal Violence Prevention Repository will provide a quick reference for health care facilities on evidence based prevention and screening programs and tools
- The IPV program repository can be accessed from the link below
- https://secure.in.gov/isdh/27783.htm

## **Next Steps**

 Incorporation of the repository into the Injuries in Indiana: Resource Guide mobile app



## Questions?

Email questions to: indianatrauma@isdh.in.gov



## Welcome Charnel!

Email questions to: indianatrauma@isdh.in.gov





The key to a healthy baby and a happy mom

Maternal and Child Health (MCH) Division



1/15/2019

## **MCH MOMS Helpline**

- ▼ Launched on March 1, 2016
- ♥ Formerly the *Indiana Family Helpline*
- ▼ Rebranded to support the Maternal and Child Health population



### **Mission**

The MCH MOMS Helpline mission is to reduce the infant mortality rate in Indiana by connecting families with access to available resources focused on improving the health of mothers and their children.





The key to a healthy baby and a happy mom



Doctor, Transportation, Health Insurance, and Dental Referrals



<sub>50</sub>

## **MOMS Helpline Goals**

- ▼ Inform and connect families with resources available for mothers, infants, and children
- ♥ Promote healthy lifestyle education and positive behavior for women during preconception and child bearing stage, and connect them to health education services
- ♥ Promote the MOMS Helpline and the Labor of Love campaign goals throughout Indiana









### **Information and Referral Services**

- Provide valuable health care information and referral services to help reduce Indiana's infant mortality rate.
- ♥ Educate and advocate on behalf of moms and pregnant women.
- Assist uninsured moms with finding sliding fee scale options and open door clinics.
- ♥ Offer interpretation assistance to moms who require different needs and connect them with case managers.







# **Locating and Connecting with**Health Care Providers

Primary Care Providers & OB/GYNs



**Certified Nurse Midwives** 



**Dentists** 



**Pediatricians** 



Our specialists provide other essential referrals and follow-up with moms to ensure their needs were met



# Health Coverage Enrollment and Food Assistance Application

♥ Certified Navigators are available to help moms enroll in medical insurance



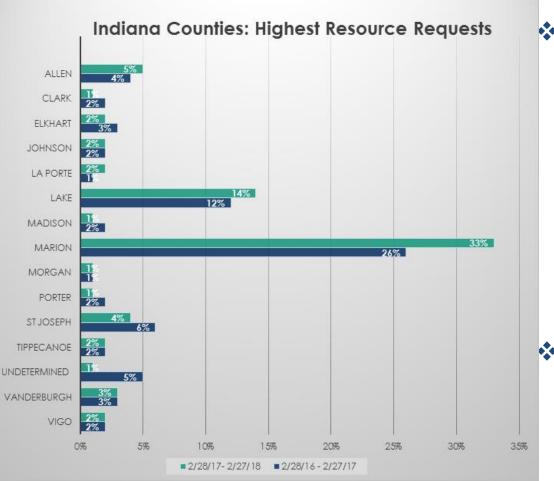






### **MOMs Helpline Call Flow** Call the **MOMs** Helpline Health Resources Insurance **Enrollment** Medicaid Advocacy Referrals **Enrollment HIP 2.0** Follow-up Call if Needed MCH

## **MOMs Helpline Call Data**

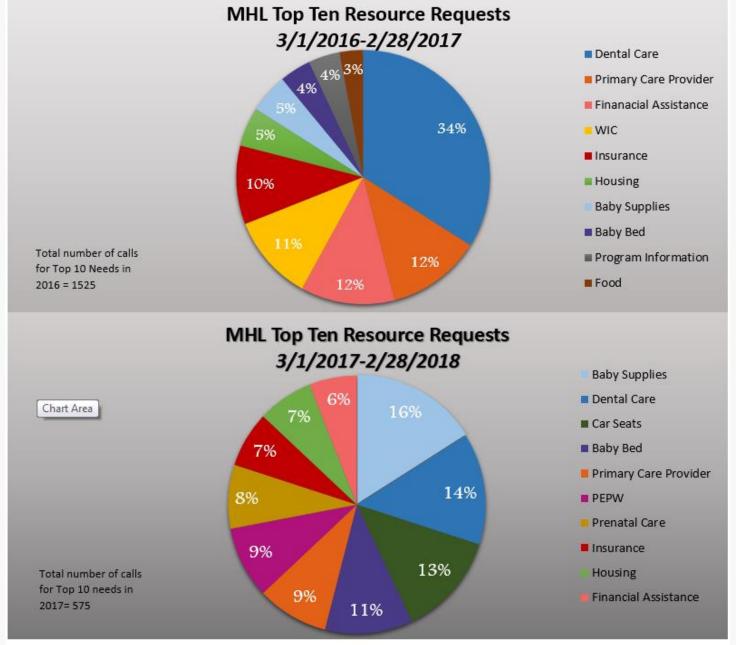


For 2/28/2016 - 2/27/2017. Shown are the 4,223/5,884 calls from the counties with the highest call volume in this time period. (Blue)

**❖** For 2/28/2017 − 2/27/2018. Shown are the 1,009/1,409 calls from the counties with the highest call volume in this time period. (Green)









MCH MOMS Helpline call data is recorded daily.

Total Number MCH MOMS Helpline calls for March 1, 2016 – February 28, 2017 = 4587 (60 need categories were recognized in this time period)
Total Number MCH MOMS Helpline calls for March 1, 2017 – February 28, 2018 = 1735 (55 need categories were recognized in this time period)

Indianā State

Department of Health

## Care for Your Baby & Child

## Women, Infants, and Children (WIC)

**♥** Site locations

### **Immunizations**



- Schedules
- Site Locations
- MyVAX Indiana

### **Baby Items**

- Clothing
- Baby Cribs
- Car Seat





### **Baby Programs**

- Safe Sleep
- ♥ Baby & Me Tobacco Free

### Children

- ♥ Child care locations
- Child safety resources
- Early education programs
- Child abuse and prevention





### **Care for Moms**

### **Housing Assistance**

- Homes for pregnant teens
- Women's shelters

### Behavioral health providers

- Substance abuse programs
- Postpartum depression (PPD) support groups



### **Transportation Providers**

▼ Medical appointments





### **Education**

- Breastfeeding classes and support
- Nurse-Family Partnership program
- Healthy Families program

### **Nutrition**

♥ Special Supplemental Nutrition Program for Women, Infants, & Children (WIC)



## **Community Outreach**

The MOMS Helpline connects with families and providers through community health fairs and conferences across







♥ Indiana Perinatal Network

▼ INShape Black Minority Health Fair





- ♥ Indiana Emergency Response
- ♥ March of Dimes Baby Showers
- ♥ Community Baby & Safety Showers
- Community Health & Wellness Fairs







## **ISDH Collaborations & Partnerships**

- Office Of Women's Health
- -Breastfeeding resources
- Oral Health
- -Dental Provider Directory
- Women, Infants, And Children
- -Program locations and eligibility guidelines
- Office Of Minority Health
- -Minority health outreach















### MCH Programs Supported by the **MOMS** Helpline Safe Sleep **Program**



























The key to a healthy baby and a happy mom







Indiana Quality Improvement Collaborative

## Labor of Love









### Campaign Goals:

- Raise awareness of the problem of infant mortality in Indiana, and engender support for education and prevention efforts
  - Educate Hoosiers that everyone has a role to ensure our babies reach their first birthdays

Labor of Love is a product of the Indiana State Department of Health in cooperation with other organizations. To combat unacceptable rates of infant mortality in Indiana, the Indiana State Department of Health, through its Maternal and Child Health program, is initiating a statewide sustained education and outreach effort. This has been identified as the agency's No. 1 priority.





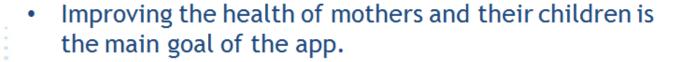
### What's new with the MOMs Helpline?



https://www.askliv.com/#/login

### **Pregnancy Mobile Application**

- As part of the statewide efforts to reduce Indiana infant mortality rates, ISDH has contracted with Indianapolis-based technology solutions company eimagine to create and implement a pregnancy mobile application.
- The application provides valuable health resources to parents, caregivers and to women of child bearin age that are pregnant or planning to be pregnant.
  - Searchable library filled with articles, checklists, and quizzes
  - Interactive resource locators with GPS map
  - Phone connection to the MOMs Helpline





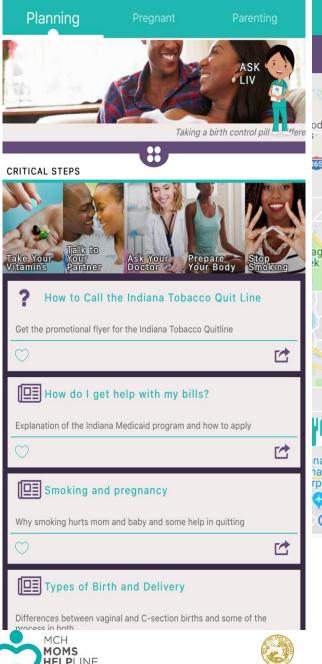


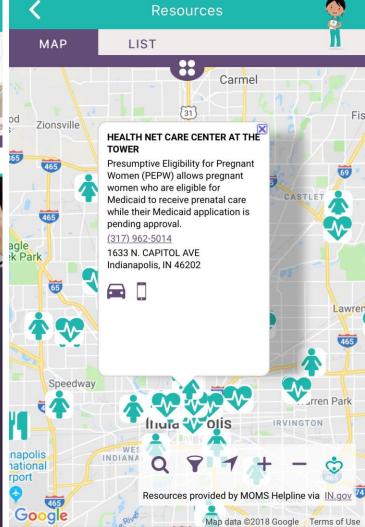




### Edit All













### **MOMS Helpline Team**

Diana Feliciano- *Helpline Manager*Marta Mendez- *Helpline Supervisor* 

### **Communication Specialist**

Porcia Yahaya-*Lead Communication Specialist* Yordanos Gebru

### **Follow-Up Care Coordinator**

Stephanie Beverly-*Lead Follow-Up Care Coordinator*Charnel Forbes

### **Resource Database Specialist**

Ricardo Gnecco -Lead Resource Database Specialist(Bilingual)

Indiana State Department of Health

### **Community Outreach Liaison**

Charnel Forbes-**Lead Community Outreach Liaison**Reina Almanza Guerrero-(*Bilingual*)



The key to a healthy baby and a happy mom

## Connect with the MOMS Helpline!

Call to speak with our dedicated Helpline specialists at: 1-844-MCH-MOMS (1-844-624-6667)

- Monday through Friday 7:30 am 5:00 pm (Eastern)
- Voicemail available outside of regular business hours
- Spanish-speaking specialists are available
- Language line is available

Website: http://www.MOMSHelpline.isdh.IN.gov

Email: MCHMOMSHelpline@isdh.IN.gov





## **Questions?**





The key to a healthy baby and a happy mom



1/15/2019

## Questions?

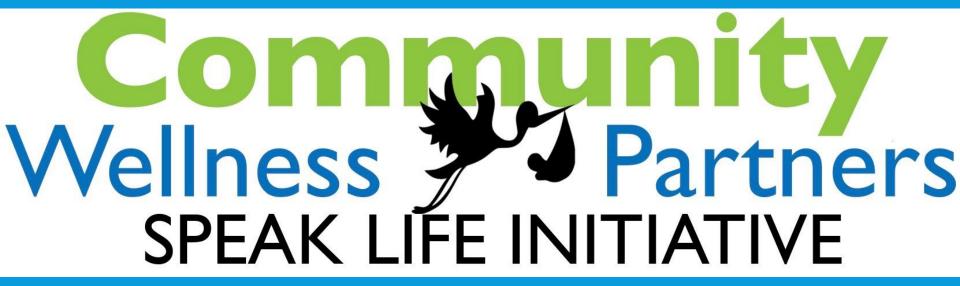
Email questions to: indianatrauma@isdh.in.gov



## Welcome Karl & Kelli!

Email questions to: indianatrauma@isdh.in.gov





Karl Nichols & Kelli Brien

# Community Wellness Partners



Community Wellness Partners has been in existence for more than 21 years. We currently serve 12 counties in Indiana, including Saint Joseph, Elkhart, LaPorte, and Cass County. Our organization strives to promote and support minority health through advocacy, public relations, service delivery, research and leadership and community representation for medically underserved individuals.

# SPEAK LIFE INITIATIVE

- Speak Life is a maternal outreach program funded by the Safety PIN grant from the Indiana State Department of Health
- The program is focused on lowering the African American and Latino infant mortality rate in the Northern Region of Indiana
- We provide assistance and education to ethnic and racial minority women regarding pregnancy, childbirth, postpartum and infant care to help reduce the infant mortality rate among these communities



# WHAT DO THE NUMBERS SAY?

- Breastfeeding initiation and duration rates are significantly lower in the African American community
- Premature births are a major factor in infant mortality rates
- African American infants die three times more than their Caucasian counterparts

# COMFORT Community Experience Voice Identity Empathy Presence Options BUFFER Doula Support translation Service Protection Advocacy Stability ENCOURAGEMENT Nurture Relief

#### WHAT IS A DOULA?

- In Greek, doula means "woman who serves"
- A doula provides continuous aid and accompaniment throughout a woman's pregnancy
- A doula's ultimate goal is to help mothers have the safest and most satisfying birthing experience possible

#### PROCESS OF SPEAK LIFE



- Throughout the program, participants will have prenatal, birth and postpartum support through home visits and evidence-based information provided by their Speak Life team.
- This team will consist of a registered nurse and community health doula.
- We are with participants from the moment they find out they are pregnant to the baby's 1st birthday.
- Speak Life is the only peer- supported, culturally relevant program in the state. Over 150 families supported, creating a model to cross-train doulas as community health workers to assist the whole family in the social determinants of health spectrum. Serving African American and Hispanic/Latina moms ages 13-35 throughout 12 counties in Indiana.

# INFANT MORTALITY INDICATORS

- Birth defects
- Premature births
- Low birth weight
- Sudden Infant Death Syndrome (SIDS)
- Pregnancy complications
- Accidents
- Smoking
- Obesity







#### **SERVICES**

#### The Speak Life program is completely free. Our services include:

- Doula services
- pregnancy and childbirth education
- home visits
- CPR and First Aid classes
- doctor appointment accompaniment
- Baby Box safe sleep alternatives
- Pack-and-plays

- breast pumps
- breastfeeding consultation
- car seat checks
- tobacco cessation referrals
- health fairs
- blood pressure and glucose screenings
- grief counseling
- health insurance navigation

# BENEFITS OF A DOULA

Studies have shown that having a doula as a member of the birth team decreases:

- The overall cesarean rate by 50%
- The length of labor by 25%
- The use of oxytocin by 40%
- Requests for an epidural by 60%

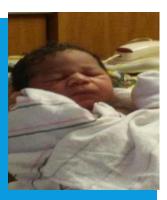
Overall, doulas have been shown to improve the physical and psychological outcomes of the mother and baby during birth. "If a doula were a drug, it would be unethical not to use it."

- John Kennel

#### WHAT OUR NUMBERS SAY









- 150 families enrolled
- 90% breastfeeding initiation
- 70% duration beyond 5 months
- One NICU stay
- 6 successful tobacco cessations
- No demise

## **QUESTIONS?**

Email questions to: indianatrauma@isdh.in.gov

# Welcome Tiffany!

# Developing and Evaluating an Injury Prevention Pilot Program for a Target Population of Substance-Abusing Mothers



Tiffany Egan-Rojas, MPH
Injury Prevention Coordinator – Trauma Services

#### Preview

- Formative Evaluation
  - Overview of program
  - Overview of partnerships
- Process Evaluation
- Outcome Evaluation (within first 6 months)



# Who is my target population and why? Who do I need to partner with?



## VOA Fresh Start Recovery Center

- Residential addiction treatment center
  - Opened August, 2015
  - Location downtown Indianapolis referrals come from the entire state
- Admittance Requirements:
  - Pregnant women with an addiction involving opiates who do not have an open case with the Indiana Department of Children Services (DCS)
  - Mothers with a substance abuse problem who have an open case with DCS



#### VOA Fresh Start Recovery Center Continued

- If mom has custody of her child, or as she works to regain custody of her child, mom and child can remain together
  - Under age 5 years



# How much money do I need and how will I get it?



#### Timeline

January 2017

• Initial discussion

May 2017

Request for proposals

July 2017

• Selected for funding

September 2017

• Pilot educational piece of program October 2017

 First group of mothers funded through grant September 2019

End of funding



#### Marion County Child Fatality Review

- Volunteer representative assists quarterly (March, June, September, December)
- Share updates with CFR team in July and December



# What topics should I cover? What are the logistics of the program?



#### Overall Program: Education and Resources

- Initial education: 6 hours (split between 2 days)
  - Day 1: Safe sleep, child protection and personal safety
  - Day 2: Child passenger safety, home safety
- Resources Day 1
  - Safe sleep: 2 sleep sacks, pack 'n play
  - Child protection: journal, calendar, workout sheet, and child development handout
  - Other: completion certificate
- Resources Day 2:
  - Child passenger safety: car seat (or business card)
  - Home safety: Bumbo™ multi-seat, medication lock box
  - Other: completion certificate



#### Overall Program: Education and Resources

- 6- and 12-month recovery celebrations (2 hours each)
  - 6-months: CPR, choking rescue, basic first aid
  - 12-months: Updated child passenger safety education and time for general safety questions
- Resources 6-months
  - First aid kit, additional resources from Day 1 and Day 2 as seen fit
- Resources 12-months
  - Additional resources from Day 1 and Day 2 as seen fit
  - Other: completion certificate



Is the message clear and appropriate? How will I evaluate this program?



#### Overall Program: Evaluation and Follow-up

#### Day 1:

- IRB consent and demographics
- Pre- post-test (knowledge)
- Baseline behavior \*
- Day 2:
  - Pre- post-test (knowledge)
  - Post-presentation effectiveness (perceptions of program)

- 2 weeks (or discharge)
  - Behavior adoption survey\*
    - Also asks what resources they've used and how often
- Monthly safety texts
  - One safety tip and one survey question (knowledge)
    - Months 1-5, 7-11



<sup>\*</sup> Different surveys given to mothers with and without a child under 1 year (to reflect safe sleep-related questions)

#### Overall Program: Evaluation and Follow-up

- 6 Months:
  - Behavior adoption survey\*
    - Also asks what resources they've used and how often

- 12 Months
  - Behavior adoption survey\*
    - Also asks what resources they've used and how often
  - Post-programeffectiveness(perceptions of program)

Riley Hospital for Children

## September Pilot Group





# September, 2017

Original	Challenge	Change
1 pre-/post-test	-Attendance: discharge, doctors appointments,	-Day 1 Pre-/post-test -Day 2 Pre-/Post-test
1 completion certificate	family visits, work, etcDifferent number pre-tests	<ul><li>-2 completion certificates</li><li>-Ask of name added to ALL</li></ul>
No ask of name on pre-/post-tests	collected than post-tests, and couldn't compare answers since names were	survey instruments -Mothers would receive any resource in which they
Mothers had to attend both days of education to get the resources	not given -Mothers only in attendance on day 1 missed out on any resources and on a	received the education for -Behavior surveys had to be split between infant and non-infant
Plan was to give all resources to all moms	completion certificate -Not all moms had an infant under the age of 1 year	-Resources were only given based upon the need (their child's age) - I would ask for the children's ages along with their mother's names before each session

# September, 2017 Continued

Original	Challenge	Change
I would return 2 weeks posteducation to give the short-term follow-up survey	-Scheduling: finding a time that worked best for me to come in to the center and be with the mothers (while also being supervised) was difficult -By the time I came back to the center, some moms had successfully discharged, some had unsuccessfully discharged, some were further along in their recovery and were out working, some out on passes, only one was in the center	-The 2-week follow-up became a discharge follow-up as well, where staff at Fresh Start could get the survey to mothers who discharges successfully before the 2-week mark or mothers who may not be present when I come in to give it

# October, 2017

Challenge	Change
-Behavioral issues started us an hour late	-Flexibility with time
-Names were misspelled on pre-made completion certifications	-Do not pre-make the certifications, but fill them out and distribute them to the mothers while at the center
-'New' mothers were there who weren't on the original list I got – I hadn't prepared certifications for them, nor brought resources for them	-Bring an extra of each item or be flexible enough to drop items off later for mothers who need them
-Mothers that I had brought resources for did not show	-When mothers don't show, their items can go to another who did show and who wasn't on the list
-Mothers' attendance not only became one day or the other, but potentially also half of one of the days	-Try to note who is there for what aspects of each presentation so that they are truly getting the resources they've received education on -Accept missing data

## November, 2017

Challenge	Change
-IRB consent and beginning paperwork takes a half hour (on top of often starting late)	-Flexibility with time
-Until November, mothers did not come to the session if they had already gone through the class. This time, all mothers came for both days – they were bored and offered a distraction	-Ask staff to make sure that mothers do not come to the session if they have already been through it
-Mothers who were not there on Day 1, but came day 2 did not get a chance to fill out IRB consent – potential loss to follow-up	-Go through the IRB process on day 1, and also discuss it with mothers who attend day 2 only
-Scheduling to come in for the 2-week follow-ups deemed too much	-Fresh Start staff said they will be able to give the two-week/discharge follow-up surveys and e-mail them to me



## Additional Continuous Challenges

- Transporting resources
- Fresh Start staff struggling to get me names and counts ahead of time
- Fresh Start staff struggling to give the twoweek/discharge follow-up surveys
- Backs of surveys continuously not getting filled out and skipping of questions
- No response to monthly safety texts difficulty in getting these monthly messages out to the moms



- 86 mothers
- 38 (44.19%) present full 6 hours of teaching
- 52 (60.47%) consented to follow-up
  - 21 (40.38%) completed two-week follow-up



- Demographics
  - 19-40 years old
  - 78.8% White
  - 96.0% Non-Hispanic



- Pre- post-knowledge surveys
  - Overall increase in frequency of correct answers
- Two-week follow-up
  - 95.24% ALWAYS make sure child is properly harnessed in the car seat
  - 90.48% ALWAYS make sure car seat is properly installed into their vehicle
  - 90.48% Have used 1+ items they received



Two-week follow-up for moms with infants

Behavior	Baseline	Two-weeks
Use safe sleep surface	100	0%
Offer a pacifier	40	)%
Baby sleeps on back	No CI	hange
No co-sleeping with baby on same sleep surface	No C	hange
No cords near sleep environment	No C	hange



# Current Outcomes (First 6 months)

#### Two-week follow-up for ALL moms

Behavior	Baseline	Two-weeks
No exposure to smoke, alcohol, drugs	66.6	57%
Use a coping mechanism	76.9	92%
Wear a seat belt	60.0	00%
Supervise children in the home	50.	00%



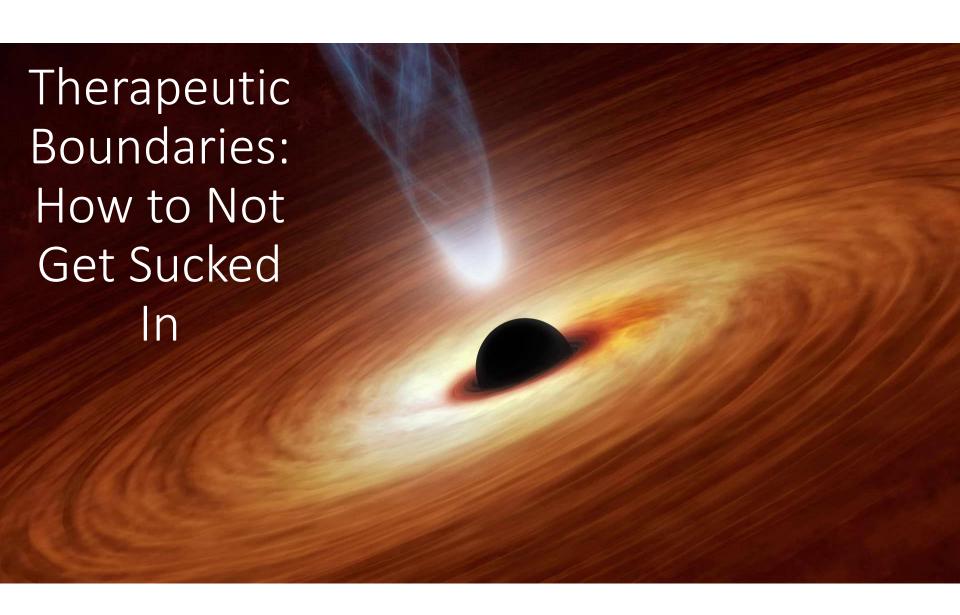
# Thank You. Questions????

Tiffany Egan-Rojas, MPH Injury Prevention Coordinator – Trauma Services

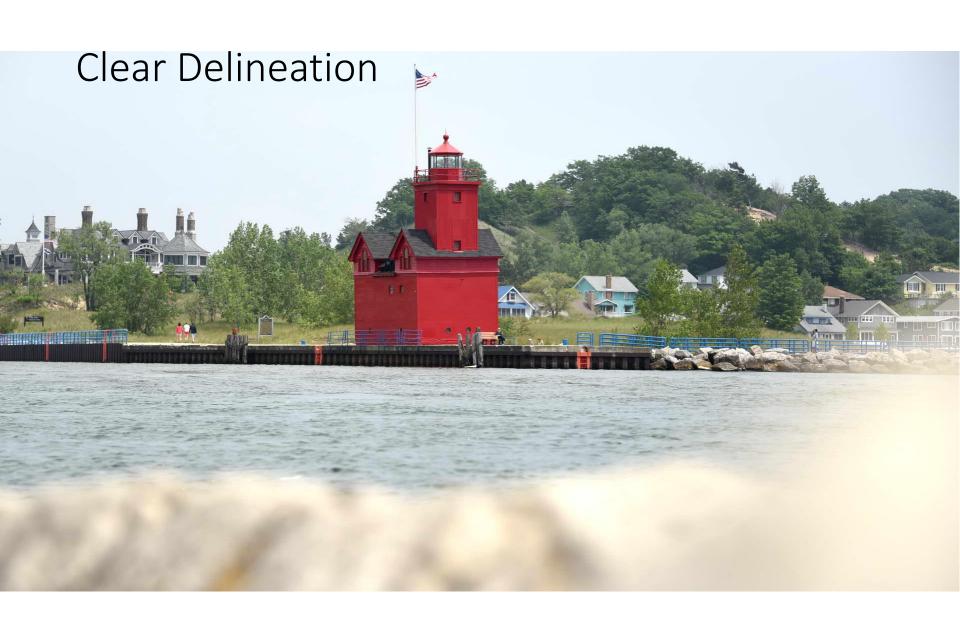
teganrojas@iuhealth.org

Office: 317-948-9431 Cell: 317-499-4779

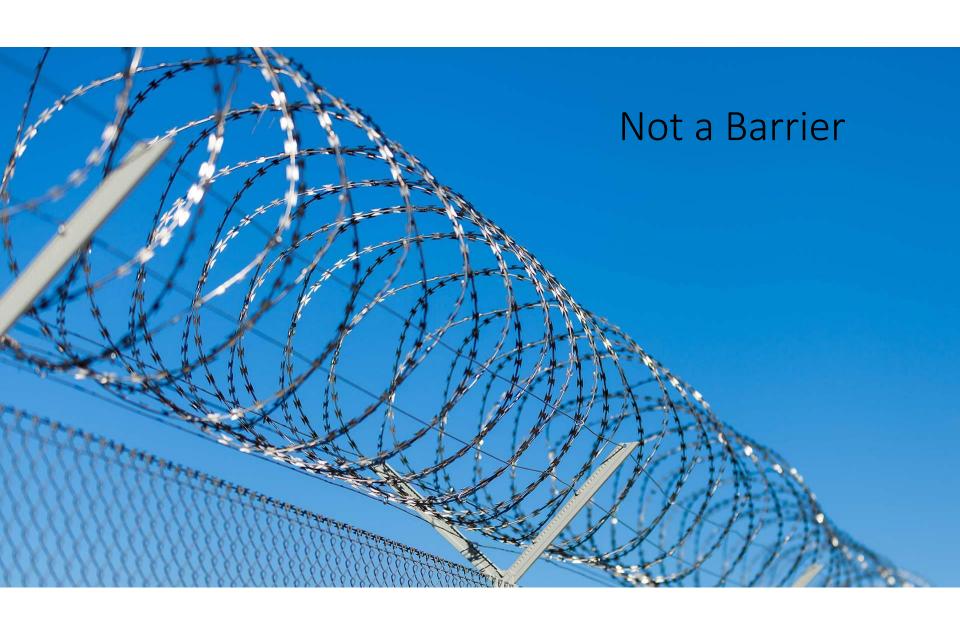














A relationship that allows professionals to apply their knowledge, skills, abilities, and experiences towards meeting the health needs of the patient

Purposeful, goal-directed relationship between providers and patients that is directed at advancing the best interest and outcome of the patient

## Comparing Relationships

#### **Personal**

- Guided by personal values
- Duration based on mutual consent
- Equal responsibility
- Sharing for mutual benefit

#### **Therapeutic**

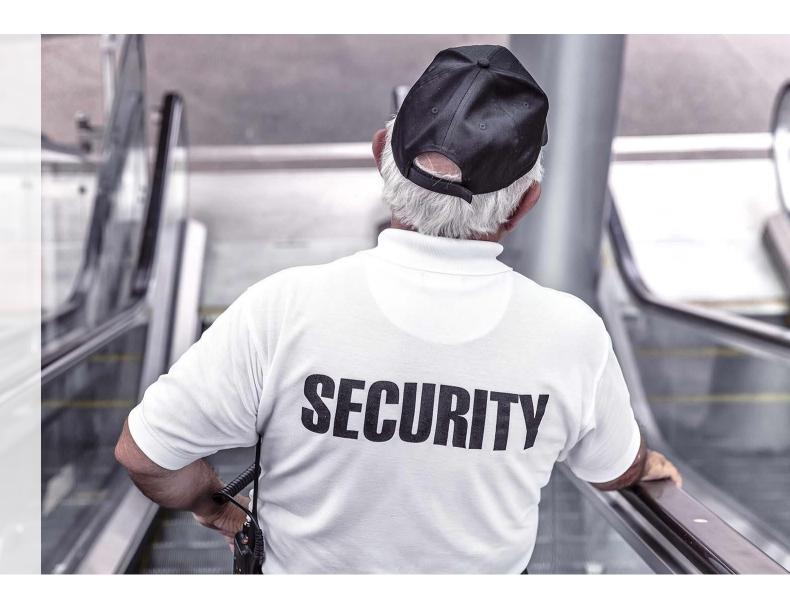
- Regulated by professional standards
- Duration related to patient's need and provider capacity
- The provider has the responsibility for relationship
- All sharing for benefit of patient only

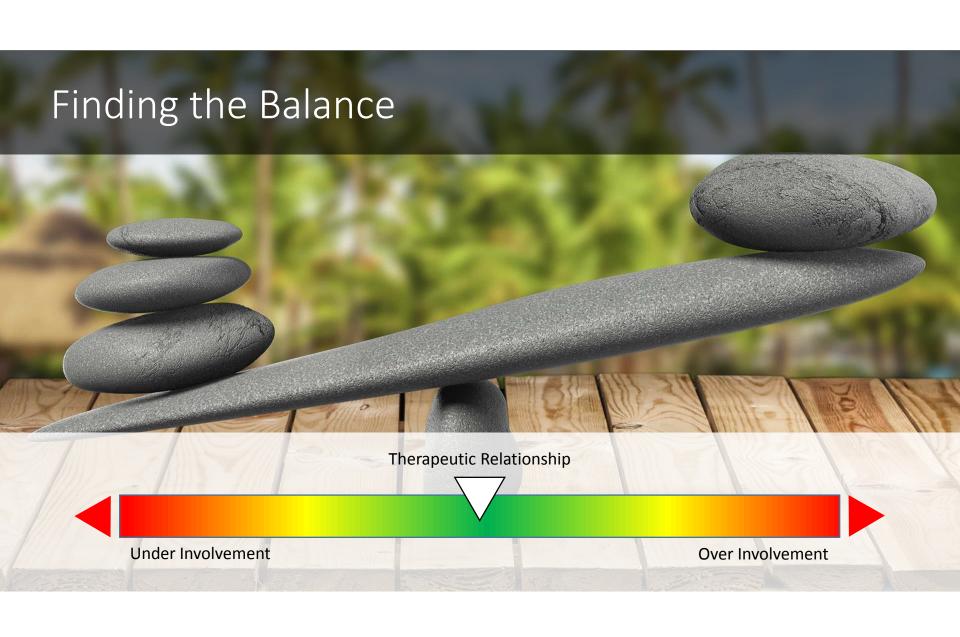
Implicit (Blind) Trust



# Safety

- Safe and helpful to patient
- Safe for provider





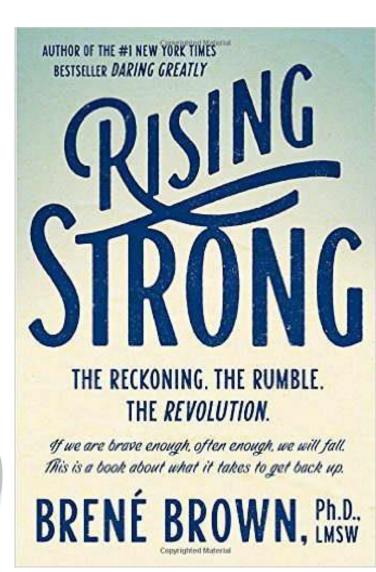




Over-Involvement is a Lack of Professional Detachment

#### **Boundaries Are Critical**

...the most compassionate people I interviewed also have the most well-defined and well-respected boundaries.



#### Involvement Continuum



Empathy
I understand this about you



Compassion

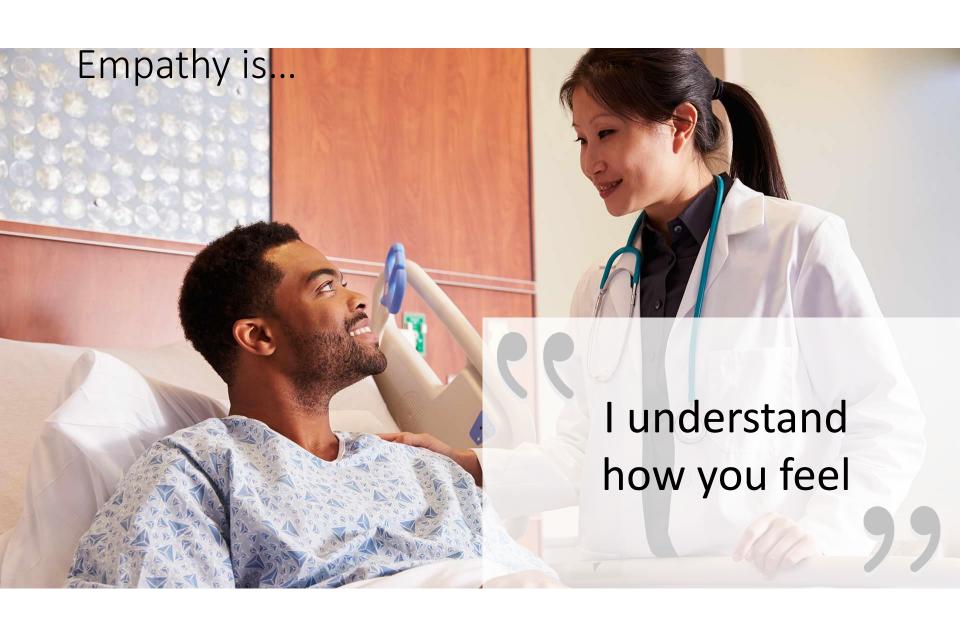
Deep sympathy or sorrow for another



Altruism

Risking your own
welfare for another

Involvement



# Compassion is...

... deep sympathy and sorrow for another .. [and] .. a strong desire to alleviate the suffering.





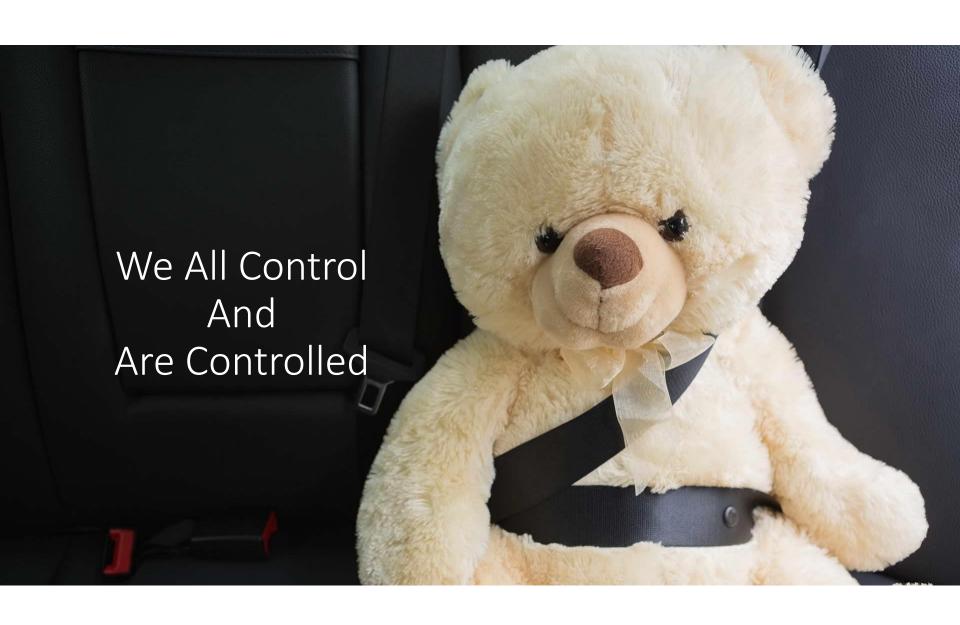
Altruism goes further...

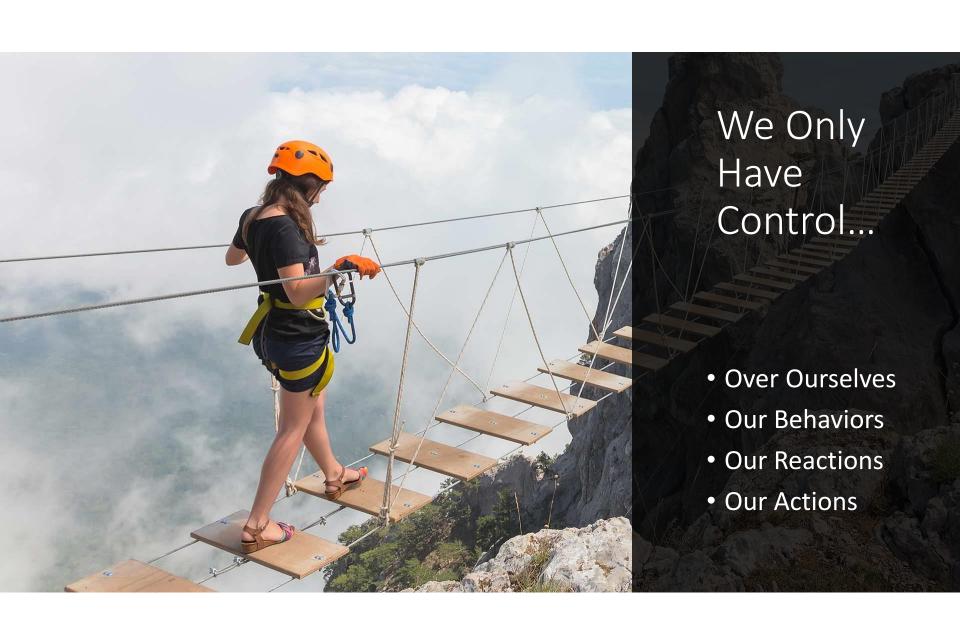
It involves some risk to your own welfare when you relieve the suffering of the other person.







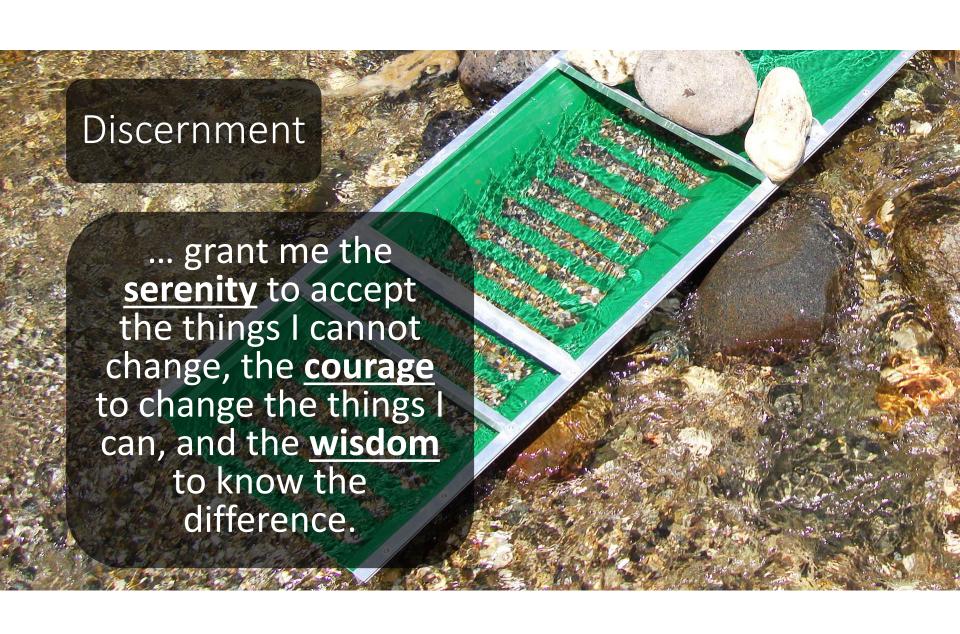


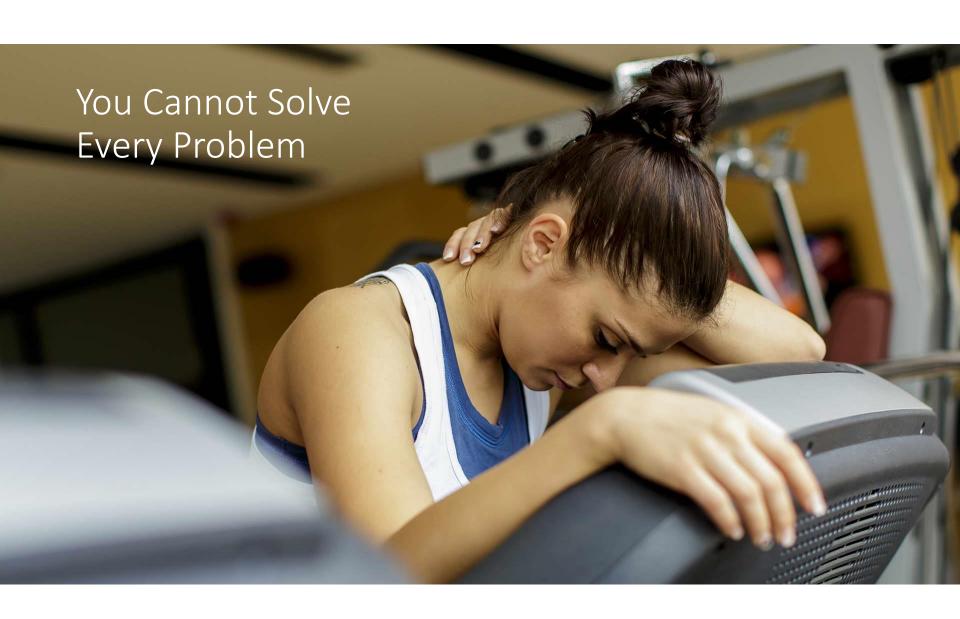




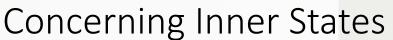








You Cannot Heal Your Wounds Through Helping Others



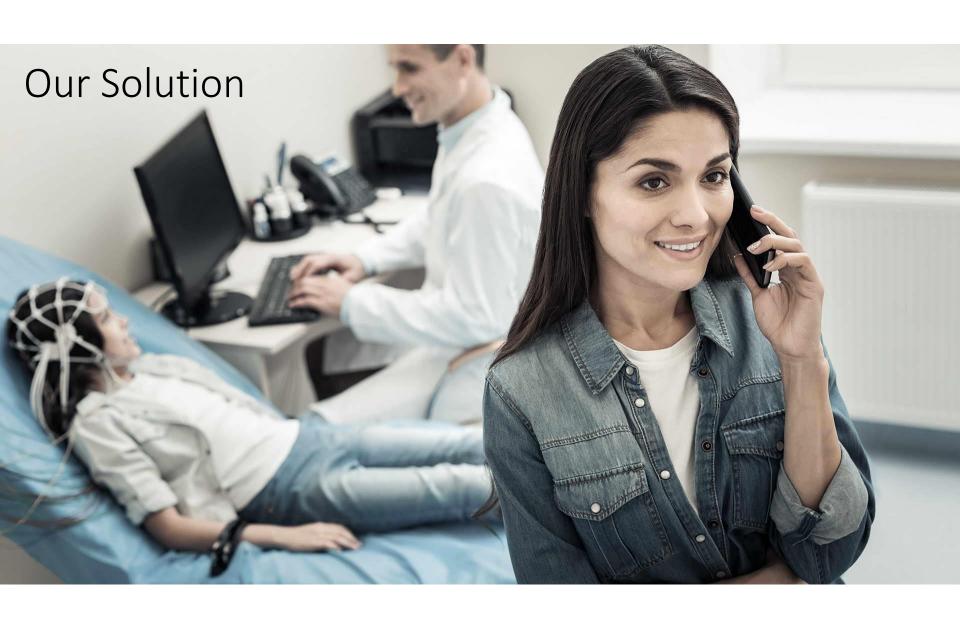
 Need for the patient to like you

Need for patient approval

Need to feel valuable

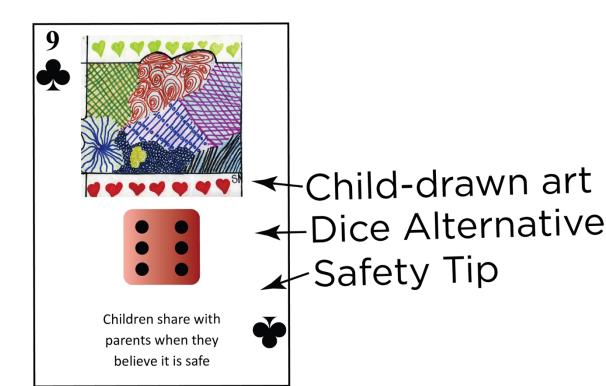
 Belief that you are the only one who understands or cares about the patient

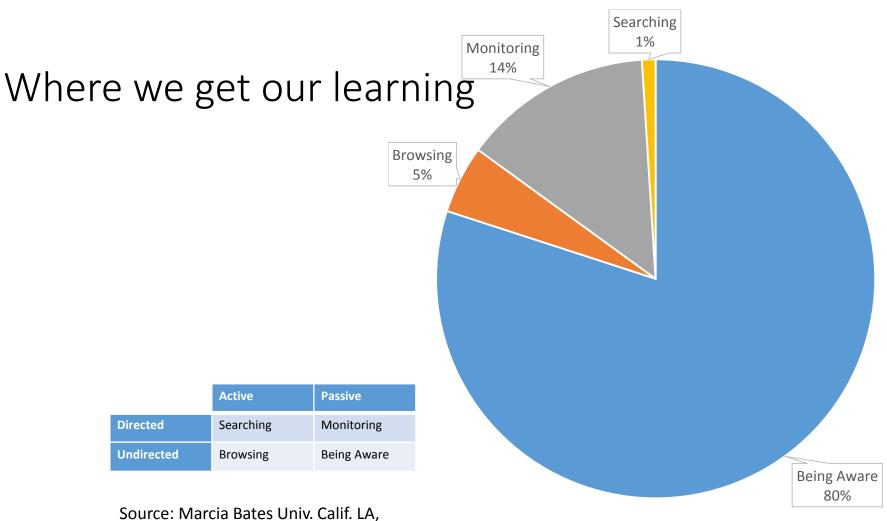




### Teaching Parents and Kids to be Safe

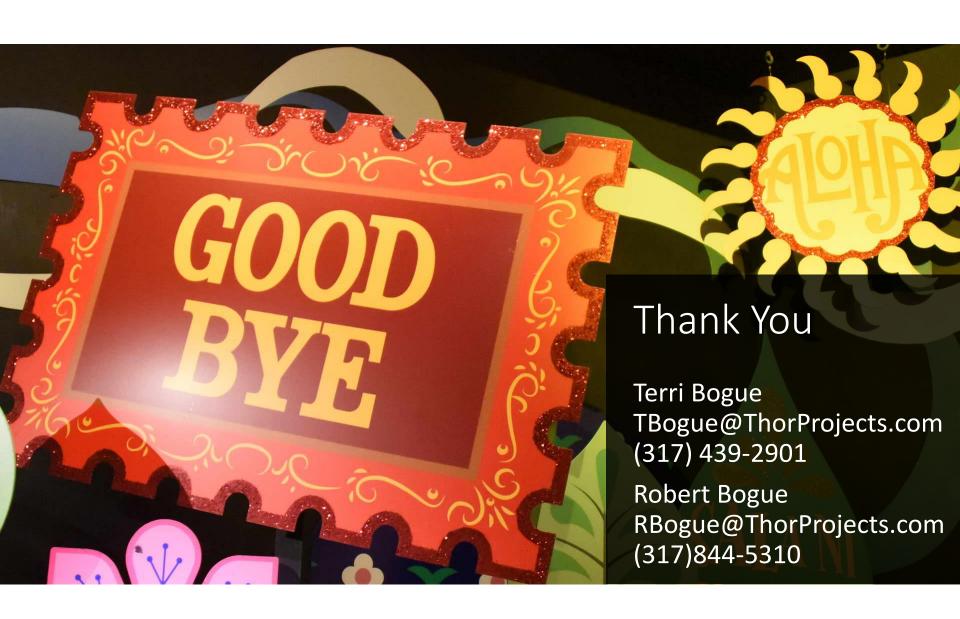
# Child Safety Playing Cards Dice Alternative CONNECTION





"Toward an Integrated Model of Information Seeking and Searching"





### Questions?

Email questions to: indianatrauma@isdh.in.gov

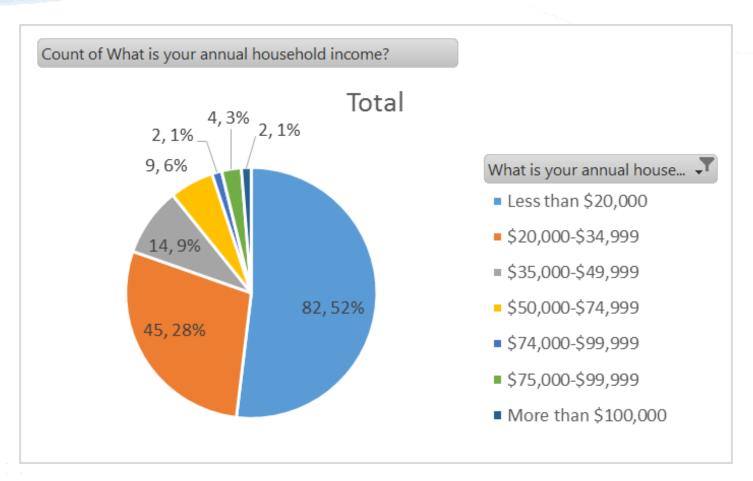


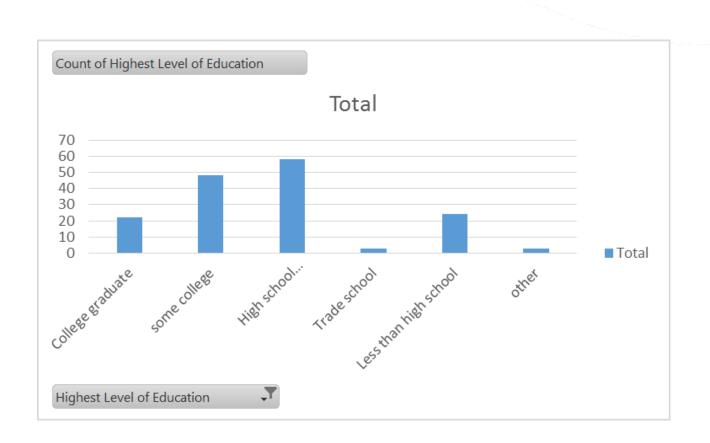
## CHILD PASSENGER SAFETY & BOOSTER BASH COLLABORATIONS

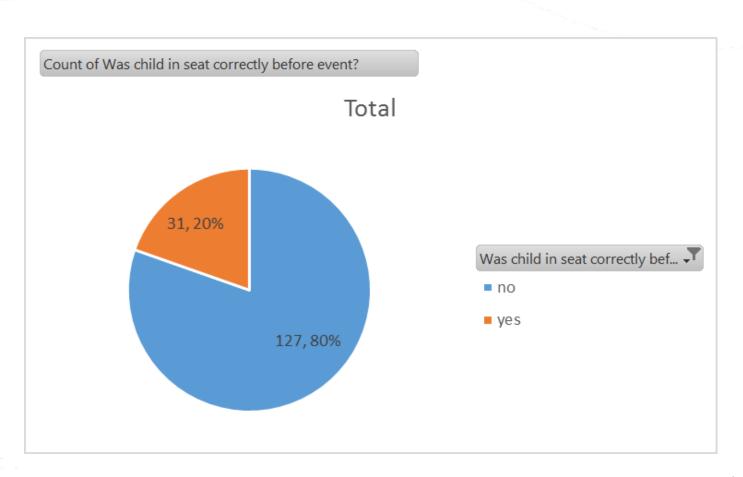


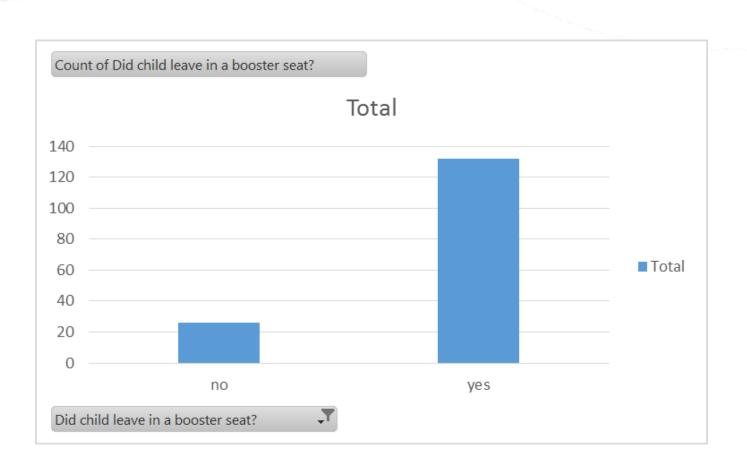
- 2017 wrap up:
  - 915 booster seats have been handed out to communities and parents
  - Data was collected via Automotive Safety
     Program Check-up Form during each
     appointment
  - Data on child passenger\booster seats usage is being gathered and calculated
    - Forms are coming in on rolling basis

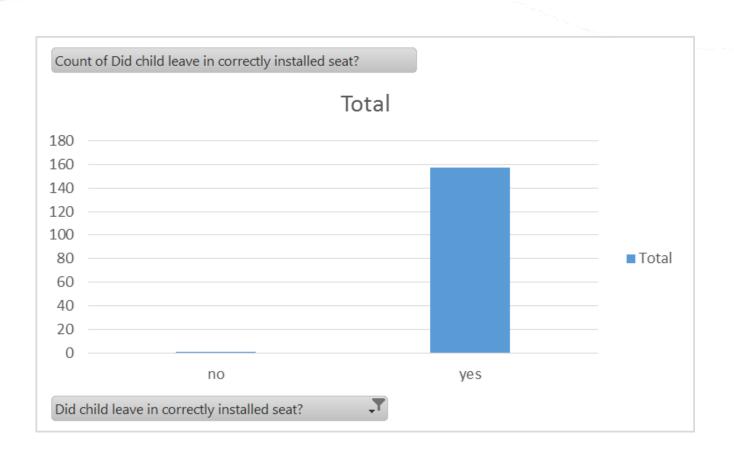
- Data from 2017:
  - Average Parent's Age: 37.7 years old
  - Household Size: 4.3 people
  - Child's Age: 5.2 years old











# BIG KID BOOSTER BASH TOOLKIT



156

- 2018 and looking ahead!
  - So far, there has been 1 new event.
  - 4 more are scheduled for the summer.
  - Keeping the input form the same across the board.
  - If you're interested in doing one again and need seats, please let us know!

# Child Passenger Safety Technician Reimbursement Program:

- CPST Reimbursement Program:
  - ISDH can reimburse future technicians \$250.
- Goal is to increase the number of active technicians in trauma centers and community organizations throughout the state.
- So far, program has contributed to 51 new CPSTs in Indiana!



### Questions?

Email questions to: indianatrauma@isdh.in.gov



#### **June Events**

- National Safety Month
- Fireworks Safety Month
- Men's Health Month
- Ride to Work Day

### **July Events**

- Independence Day
- Drunk Driving Prevention- 4<sup>th</sup> of July
- National Heatstroke Prevention Day

# Thank you for keeping Hoosiers safe!

**Preston Harness** 

harnesspr@gmail.com

423-539-2406

Find me on Facebook & LinkedIn!

